

EQUIPMENT OUTLAY BUDGET REQUEST FY 18/19

(ITEMS OVER \$5,000 EACH)

1. COST CENTER NAME & NUMBER:

Harbor Police – 152

2. DESCRIPTION:

HPD UAS PROGRAM

DJI Zenmuse XT 640 Resolution

3. QUANTITY: 1

4. ACQUISITION UNIT COST & SOURCE (\$ INCLUDING TAX AND SHIPPING):

\$ 10,873.92

Funded by District

Funded by Grant

Awarding Agency:

Award Number:

5. DATE YOU WANT THE ITEM DELIVERED: As soon as the UCT Approves the UAS Program and the fiscal year begins.

6. PURPOSE OF ACQUISITION:

Replacement

New Equipment

IF REPLACEMENT:

Asset # of Old Equipment	FY Acquired	Estimated Mileage @ Surplus	Mileage Today

7. GENERAL SPECIFICATIONS:

The DJI Zenmuse attaches to the DJI Matrice 210 (UAS) Drone. Has a longer flight time and larger payload capability for Public Safety Missions. The Zenmuse camera has a high resolution FLIR Camera used for Fire and Tactical Operations.

8. MAINTENANCE REQUIRED (Make sure to include in NPE budget):

None.

9. EXPLAIN HOW THIS ACQUISITION WILL SAVE TIME AND/OR MONEY:

The UAS Program allows Harbor Police to have its own dedicated aviation support at a fraction of the cost and gives commanders in the field real-time visual information (command bridge) at critical incidents such as; fires, crowd control, water rescues, active shooters, hazardous material calls, missing persons and major events.

10. EXPLAIN HOW THE WORK BEING ACCOMPLISHED NOW:

We do not have a UAS/Drone Program. We use SDPD or SDSD Aviation Assets (ABLE and ASTREA). However, there are times when Helicopters cannot fly due to large crowd events, higher priority calls or inclement weather conditions such as fog.

11. PROVIDE AN ESTIMATED FREQUENCY OF USE:

Critical Incidents.

12. EXPLAIN THE CONSEQUENCES IF THIS REQUEST IS NOT APPROVED:

A delay to commanders in the field from receiving time sensitive information and puts officers lives at risk to have to gather the information themselves.

13. OTHER INFORMATION:

14. Approved by (Name & Date):

Requested by: _____

Unit Supervisor/Sergeant: _____

Lieutenant: _____

15. **Description to be entered into SAP:**

Notify Audit, Risk Management and Safety for insurance coverage purposes.